

KATSENELENBAUM, Z., prof.

Seasonal factors of agricultural production and financial tasks  
of collective farms. Den. i kred. 19 no. 1:18-24 Ja '61.

(MIRA 14:2)

(Collective farms—Finance)

KATSENELENDUM, C.S.

KATZENELLENBAUM, ZAKHARI SOLOMONOVICH.

Normirovanie oborotnykh sredstv v mashinostroenii. Moskva, Mashgiz, 1950.  
143 p.

[Normalization of means of production in machine building.]

DLC: TJ1135.K3

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library  
of Congress, 1953.

KATSENELEBAUM, Zakhariy Solomonovich, 1885-

[South African gold and the aggravation of Anglo-American conflicts]  
Iuzhnoafrikanskoe soloto i obostrenie anglo-amerikanskikh protivorechii. Moskva, Gosfinizdat, 1954. 220 p. (MLRA 9:7)  
(Africa, South--Gold mines and mining)

USSR/Physics - Waveguides geometry

FD-1084

Card 1/1      Pub. 153 - 20/24

Author        : Katsenelenbaum, Z.

Title         : Junction of two waveguides with cross-sections that do not differ greatly (i.e. with geometric shapes not differing greatly)

Periodical    : Zhur. tekhn. fiz., 24, No 10, 1892-1906, Oct 1954

Abstract      : In the first paragraph the author deals with two-dimensional (flat) juncture of two waveguides of any type without diaphragm and applies this method to waveguides that do not differ greatly in their geometry. In the second paragraph he investigates in detail an example where a symmetrical magnetic wave from a circular waveguide is incident upon the plane-shaped junction of 2 waveguides. In the third paragraph the author derives a general solution for any type of waveguide grouping and excitation and considers some examples.

Institution   : -

Submitted     : January 16, 1954

25(3);25(5);30(5)

PHASE I BOOK EXPLOITATION

SOV/1920

Katsenelenbaum, Zakhariy Solomonovich, Professor

Osnovnyye i oborotnyye sredstva v mashinostroyenii (Fixed and Current Working Assets of the Machinery-Manufacturing Industry) Moscow, Mashgiz, 1958. 174 p. 5,500 copies printed.

Reviewer: A.I. Yakovlev, Engineer; Ed.: I. M. Itkin, Engineer;  
Ed. of Publishing House: A.A. Salyanskiy; Tech. Ed.: A.F.  
Uvarova; Managing Ed. for Literature on the Economics and Organi-  
zation of Production: T.L. Saksaganskiy

PURPOSE: This book is intended for accountants, administrative and technical personnel, planners, and finance workers of machinery-manufacturing plants. It may also be useful to vuz teachers.

COVERAGE: The book examines the make-up, structure, and cycle of fixed and current assets in the machinery-manufacturing industry. Problems encountered in increasing the effectiveness of these assets and accelerating the turnover of current as-

Card 1/ 5

Fixed and Current Working Assets (Cont.)

SOV/1920

sets are discussed along with the necessary measures to accomplish these objectives. Methods of planning and establishing standards for current assets in the machinery-manufacturing industry are also dealt with. There are 15 references, all Soviet.

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on inexpensive and fast-wearing tools

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Bibliography

176

AVAILABLE: Library of Congress

Card 5/5

JG/bg  
9-18-59

~~KATSENLENBAUM, Zekhary Solomonoovich, prof.;~~ PYLAYEVA, A.P., red.;  
GUREVICH, M.M., tekhn.red.

[The turnover of assets in socialist agriculture] Krugoborot  
sredstv v sotsialisticheskom sel'skom khoziaistve. Moskva, Gos.  
izd-vo sel'khoz.lit-ry, 1959. 150 p. (MIRA 12:11)  
(Agriculture--Finance)

BIRMAN, A.M., *doktor ekonom. nauk*; BRAZOVSKAYA, L.I.; BELODUSOVICH, S.N.;  
VESELKOV, F.S.; KATSENELEHBAUM, Z.S.; IVLIYEV, I.V.; SEMENOV, I.Ya.;  
YAKOVLEV, K.S.; GAKKIDYAN, R.I.; OUFMAN, D.A.; SHUNOV, H.S.;  
VINOKUR, R.D., *dotsent*; TATSIY, G.M., *red.*; KONERAT'YEVA, A., *red.*;  
TELEGINA, T., *tekh.n.red.*

[Finances of enterprises and branches of the national economy]  
Finansy predpriyatii i otraslei narodnogo khoziaistva. Avtorskii  
kollektiv pod rukovodstvom A.M.Birmana. Moskva, Gosfinizdat, 1960.  
576 p. (MIRA 14:3)

1. Moskovskiy finansovyy institut (for Vinokur).  
(Finance)

USHAKOVA, K.N., starshiy nauchnyy sotrudnik; POPOVA, A.V., mladshiy nauchnyy sotrudnik; KUZ'MINA, G.P.; NIKOLAYEVA, Z.V., mladshiy nauchnyy sotrudnik; KATSENELENBOGEN, A.M.; RYZHOVA, V.N., inzh.

Industrial processing of 90 Tm acetate silk in the knit goods industry. Tekst. prom. 24 no.9:35-38 S '64.

(MIRA 17:11)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo volokna (for Ushakova, Popova).
2. Rukovoditel' syr'yevoy gruppy Vsesoyuznogo nauchno-issledovatel'skogo instituta trikotazhnoy promyshlennosti (for Kuz'mina).
3. Vsesoyuznyy nauchno-issledovatel'skiy institut trikotazhnoy promyshlennosti (for Nikolayeva).
4. Rukovoditel' syr'yevov gruppy Nauchno-issledovatel'skoy laboratorii trikotazhnoy fabriki im. Dzerzhinskogo (for Katsenelenbogen).
5. Nauchno-issledovatel'skaya laboratoriya trikotazhnoy fabriki im. Dzerzhinskogo (for Ryzhova).

GALANINA, Ol'ga Dmitriyevna; ~~KATSENELENOGEN~~, Abram Moiseyevich;  
ROMANOVA, L.A., retsenzent; LYAKHOVETS, M.S., retsenzent;  
GABOVA, D.M., red.

[Working principles, operation and maintenance of warp-  
knitting machines] Ustroistvo, rabota i obaluzhivanie os-  
novoviazal'nykh mashin. Moskva, "Legkaia industriia,"  
1964. 276 p. (MIRA 17:10)

GALANINA, Ol'ga Dmitriyevna; KATSENELENBOKEN, Abram Moiseyevich; LIPKOV, I.A., retsenzent; KOROLEV, V.F., retsenzent; MINAYEVA, T.M., red.; KHAKNIN, M.T., tekhn.red.

[Machinery and technology of warp knitting] Mashiny i tekhnologiya osnovoviasal'nogo proizvodstva. Moskva, Gos. nauchno-tekhn.izd-vo lit-ry po legkoi promyshl., 1957. 366 p. (MIRA 11:5)  
(Knitting, Machine)

VERKHOVININA, L.D., aspirant; TSITOVICH, K.G.; KATSENELENOBOGEN, A.M.

Use of polypropylene yarn in the knit goods industry. Tekst.prom. 23  
no.11:69-74 N '63. (MIRA 17:1)

1. Moskovskiy tekstil'nyy institut (for Verkhovininina). 2. Glavnyy inzh.  
Ivanteyevskoy fabriki imeni Dzerzhinskogo ~~(for~~ TSitovich). 3. Zamesti-  
tel' nachal'nika nauchno-issledovatel'skoy laboratorii Ivanteyevskoy  
fabriki imeni Dzerzhinskogo (for Katsenelenbogen).

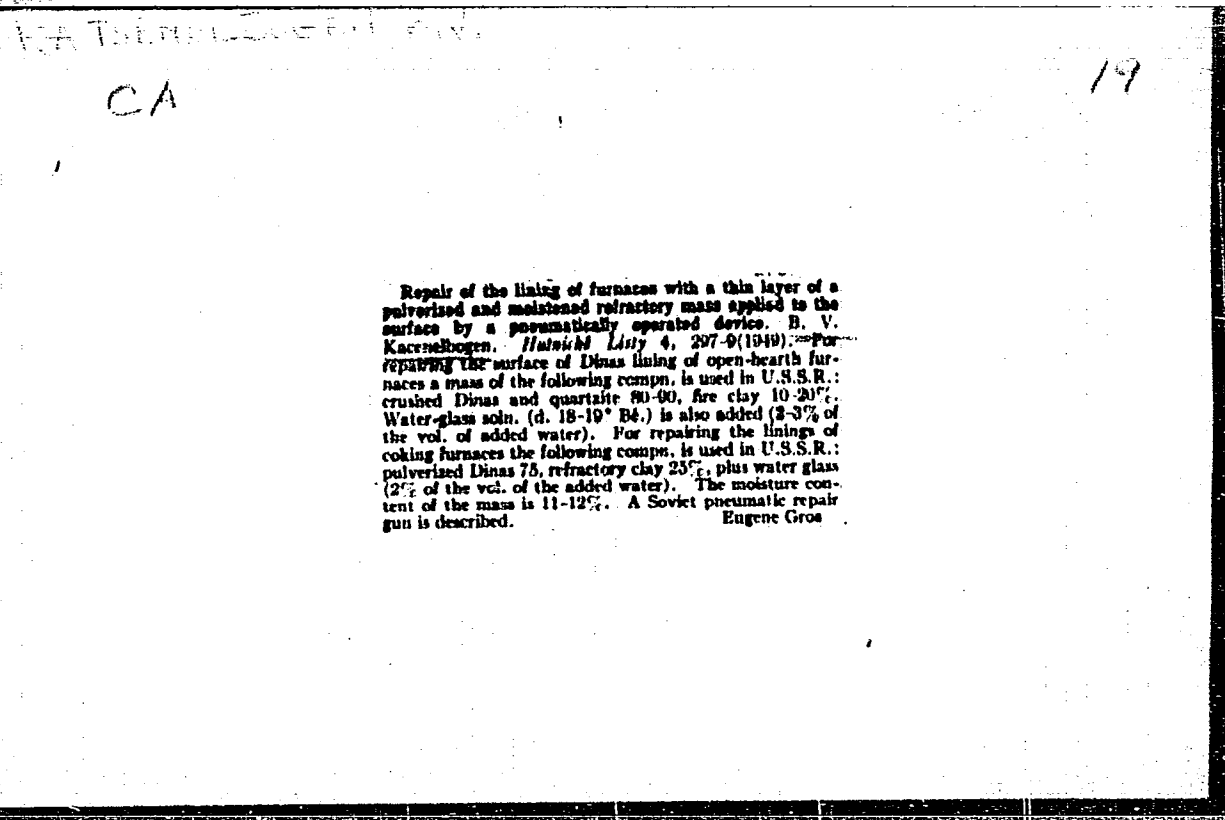
MIKHAYLOV, K.D., dotsent; SHEVTSOV, N.F., dotsent; KATSENELENBOKEN, A.I.

Analysis of the process of loop formation. Tekst. prom. 24 no.7:  
77-81 J1 '64.

(MLA 17:10)

1. Vsesoyuznyy zaochnyy institut tekstil'noy i legkoy promyshlennosti  
(VZITLP) (for Mikhaylov, Shevtsov). 2. Zamestitel' nachal'nika nauchno-  
issledovatel'skoy laboratorii Ivanteyevskoy trikotazhnoy fabriki imeni  
Dzerzhinskogo (for Katsenelenbogen).





OGANOV, P.I., inzh.; LYUBIN, B.Sh., inzh.; KATSENELENOGEN, B.V., inzh.;  
KRUIZHNIKOV, V.N., inzh.

Experience in the modernization of Shukhov-type boilers operating  
on liquid fuel. Prom. energ. 17 no.3:18-23 Mr '62. (MIRA 15:2)  
(Boilers)

OGANOV, P.I., inzh.; LYUBIN, B.Sh., inzh.; KATSENELENOGEN, B.V., inzh.;  
KRUSHKOV, V.N., inzh.

Modernization of Shukhov-Berlin system boilers operating on liquid  
and gaseous fuels. Prom. energ. 17 no.8:13-20 Ag '62. (MIRA 16:4)  
(Boilers)

KATSENELENOBGEN																									
1ST AND 2ND COLUMNS													3RD AND 4TH COLUMNS												
<p><i>ca</i></p> <p><b>Desensitization:</b> E. Katschenbogen. <i>Soviet. Foto</i> 1939, No. 8, 28-9. The most common photographic desensitizers are pinacryptol green and pinacryptol yellow. Both are produced in the U. S. S. R. <i>Pinacryptol green</i> is prepd. as dark-green crystals, which do not stain hands or emulsion, and do not affect the latent image or the time of keeping of developing solns. Too prolonged bathing in solns. of this desensitizer without immediate development tends to destroy the latent image. This soln. acts in proportion to its concn. After bathing a certain no. of films in pinacryptol green, the latter becomes exhausted. Solns. should be kept in the dark and not longer than 10 days. Foam which occasionally forms on the surface of these solns. must be removed before treating films. The presence of developing solns. greatly increases the action of this desensitizer. Dilns. up to 1:25,000 in metol-hydroquinone are more effective than that of 1:5000 in H<sub>2</sub>O. Not all developers can be used. Modified Kodak and Agfa developing formulas with addn. of pinacryptol green are given. <i>Pinacryptol yellow</i> is a yellow powder, less cryst. than pinacryptol green. Its action on panchromatic film is greater than that of pinacryptol green. Since it is destroyed by Na<sub>2</sub>S<sub>2</sub>O<sub>5</sub>, it cannot be used in developing solns. The film must be bathed in so. solns. of the desensitizer prior to immersion in the developer. Films treated in 1:1000 solns. for 2 min. may be developed in</p> <p>yellow-orange light at a distance of 60-80 cm. Expts. showed that films could be developed in white light 10-15 w. at 50-cm. distance, if development was not longer than 2 min.</p> <p>W. R. Eichler</p>																									
<p>ASB-51A METALLURGICAL LITERATURE CLASSIFICATION</p> <p>1200: 111-0111A</p> <p>140000 111-0111A</p> <p>111-0111A</p> <p>111-0111A</p>																									

KATSENBLENBOGEN, E.D.; IOFIS, Ye.A.; STREL'TSOV, M.V.; SHAMRINSKIY, A.I.;  
GEOMAKOV, A.I.; ZHERDETSKAYA, N.N., redaktor; PANKRATOVA, M.A.,  
tekhnicheskii redaktor

[Laboratory processing of photographic materials] Laboratornaia  
obrabotka fotomaterialov. Pod red. E.A.Iofisa. Moskva, Gos.  
izd-vo "Iskusstvo," 1956. 200 p. (Biblioteka fotoliubitelia, no.3)  
[Microfilm] (MIL 10:1)  
(Photography)

AUTHORS: Baranov, G.S.; Katsenelenbogen, E.D. SOV-77-3-5-20/21

TITLE: Contemporary National Sensitometric Standards (Sovremennyye natsional'nyye sensitometricheskiye standarty)

PERIODICAL: Zhurnal nauchnoy i prikladnoy fotografii i kinematografii, 1958, Vol 3, Nr 5, pp 394-398 (USSR)

ABSTRACT: The sensitometric standards and the basis for their calculation, used in the USSR, Germany, USA, England, France, Japan, Holland, Canada and Poland, are discussed and compared. There is 1 table.

1. Photography--Standards

Card 1/1

KATSENELEBOGEN, E.D.; IOFIS, Ye.A., kand.tekhn.nauk; STREL'TSOV, M.V.;  
SHAMRINSKIY, A.I.; GEODAKOV, A.I.; ZHERDETSKAYA, N.N., red.;  
SIDOROVA, A.A., tekhn.red.

[Laboratory processing of photographic materials]. Laboratornaia  
obrabotka fotomaterialov. Izd.2., ispr. i dop. Pod red. E.A.  
Iofisa. Moskva, Gos.izd-vo "Iskusstvo," 1959. 206 p. (Biblio-  
teka fotoliubitelia, no.3) (MIRA 13:1)

(Photography--Developing and developers)

(Photography--Printing processes)

ARKHANGEL'SKIY, Sergey Ivanovich; KATSENBLENBOGEN, Emmanuil Davidovich;  
KRASNIKOY, Sergey Nikiforovich; TATURA, G.L., tekhn.red.

[Elementary photography; textbook for pedagogical institutes]  
Elementarnaya fotografiya; uchebnoe posobie dlya pedinstitutov.  
Moskva, Gos.uchebno-pedagog.izd-vo M-va prosv.RSFSR, 1959.  
317 p. (MIRA 12:10)

(Photography--Study and teaching)



S/058/63/000/002/027/070  
A062/A101

AUTHORS: Katsenelenbogen, E. D., Baranov, G. S.

TITLE: Experimental investigation on research of rational ways to express the general light sensitivity of black-and-white and color negative materials

PERIODICAL: Referativnyy zhurnal, Fizika, no. 2, 1963, 98, abstract 2D635 ("Uspekhi nauchn. fotogr.", 1962, v. 8, 195 - 209)

TEXT: The comparative equivalency is shown of the criteria of sensitometric sensitivity of both black-and white and color negative films under the condition of developing them to the constant values of the contrast coefficient adopted in motion-picture photography ( $\gamma = 0.55$  for black-and white and  $\gamma' = 0.65$  for color films). It is established that the practical sensitivity of negative motion-picture films depends on the degree of development: the sensitivity increases with the increase of  $\gamma$ . It appears that the deviation of the ratios  $S_{sens}/S_{pract}$  from the average value is in the general case lesser for the criterion  $D_{cr} = 0.85$  than

Card 1/2

Experimental investigation on research of...

S/058/63/000/002/027/070  
A062/A101

for the criterion  $D_{cr} = 0.2$ , particularly for color films, when determining their sensitometric sensitivity on the higher curve, i.e. on the maximum value ( $S_{max}$ ).

It is established that there is no relation between the sensitivity balance and the evaluation of the quality of the negatives when determining this evaluation on the criterion relating to the region of underexposure, and that such a relation exists when determining the sensitivity on the mean point of the characteristic curve, which is an advantage in the technological respect. The possibility is shown of establishing a unique criterion for color and black-and-white negative motion-picture films according to the mean density of the characteristic curve ( $D = 0.85$  over the fog).

[Abstracter's note: Complete translation]

Card 2/2

BARANOV, G.S.; KATSENELENOGEN, E.D.; KRUPENIN, L.K.

Standardization of the method of a comprehensive sensitometric  
testing of multiple-layer color materials. Zhur.nauch.i prikl.  
fot.i kin. 8 no.1:71-74 Ja-F '63. (MIRA 16:2)

(Color photography--Equipment and supplies)  
(Photographic sensitometry--Standards)

BARANOV, G.S.; KATSENELENOGEN, E.D.; KLYUYENKOVA, Ye.I.;  
KRUPENIN, L.K.

Sensitometry of reversal color films. Usp. nauch. fot. 8:210-215  
'62. (MIRA 17:7)

KUDRYAVTSEV, V.I., inzh.; KEYMAKH, R.Ya., inzh.; KATSENELENOGEN, E.V., inzh.;  
PROLOV, A.K., inzh.

Automatic devices used in the measuring line for determining sugar  
content in beets. Mekh.i avtom.proizv. 18 no.3:35-37 Mr '64.  
(MIRA 17:4)

KATSENELENOGEN, I. V. and others

Tekhnicheskaya mekhanika i detali mashin. Dop. v kachestve uchebnika  
dlya avtotransp. tekhnikov. Moskva, Mashgiz, 1949. 675 p. illus.

Applied mechanics and machine elements.

DLC: TJ170.K28

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library  
of Congress, 1953.

TSELYKO, Yu.I.; KATSENELENOGEN, L.B.; RUDNITSKIY, Ya.N.

Calculation of heat absorption of hearth tubes in heating  
furnaces. Stal' 21 no.8:753-757 Ag '61. (MIRA 14:9)

1. Gosudarstvennyy institut po proyektirovaniyu metallurgicheskikh zavodov i predpriyatiy.  
(Furnaces, Heating)

ANDON'YEV, S.M., doktor tekhn.nauk; TSELYUKO, Yu.M., inzh.;  
KATSENELENOGEN, L.R., inzh.; MOSTITSKIY, A.V., inzh.;  
RUDNITSKIY, Ya.N., inzh.; PEVKO, A.P., inzh.; TRUSH, V.I., inzh.

Investigating thermal processes in converter "caissons" and  
chimneys. Stal' 22 no.2:173-176 F '62. (MIRA 15:2)

1. Gosudarstvennyy institut po proyektirovaniyu metallurgicheskikh zavodov i predpriyatiy.

(Bessemer process)  
(Heat—Transmission)



ANDON'YEV, S.M., doktor tekhn.nauk; TSELYUKO, Yu.I., inzh.; RUDNITSKIY, Ya.N.,  
inzh.; KATSENELENBOGEN, L.B., inzh.; PAYERSHTEYN, A.D., inzh.;  
KUKURUZNYAK, I.S., inzh.

Investigating experimental contours with natural circulation of water  
in the chimney of an oxygen-blown converter. Stal' 23 no.7:664-667  
Jl '63. (MIRA 16:9)

1. Gosudarstvennyy institut po proyektirovaniyu predpriyatiy po  
proizvodstvu stali i Krivorozhskiy metallurgicheskiy zavod.  
(Converters---Cooling)

ANDON'YEV, S.M., doktor tekhn.nauk; TSELUYKO, Yu.I., inzh.; RUDNITSKIY, Ya.N.,  
inzh.; KATSENELENOGEN, L.B., inzh.

Selection of an efficient grouping of complex installations for  
evaporation, cooling and waste heat boilers for heating furnaces.  
Stal' 24 no.7:664-667 J1 '64. (MIRA 18:1)

COMMON ELEMENTS		PROCESSING AND PROPERTIES INDEX	
<p>The production of rustproof bimetal. Ya. S. Gintsburg, M. D. Katsenelenbogen and A. S. Lur'y. <i>Russk. Inzh. Zh.</i> 1935, No. 8, 27-34; <i>Chem. Zentr.</i> 1936, 1, 4350. The production of rust-resistant bimetal by a method developed at the "Sichel and Hammer" foundry of Moscow is described. Two plates of rustproof steel, firmly pressed together and sepd. by an insulating material (MgO and graphite, 10-15), are cast surrounded by a soft metal (as Armco Fe or low-C steel) in a chill mold. Half of the ingot so prpd. is then rolled to form a bimetal sheet.</p>		<p>9.</p>	
<p>ASB-ILA METALLURGICAL LITERATURE CLASSIFICATION</p>			
<p>SECTION 111-001111</p>		<p>SECTION 111-001111</p>	
<p>SECTION 111-001111</p>		<p>SECTION 111-001111</p>	

*А.И. С. Е. А. Е. А. У. С. А. А. , 19.10.*  
KATSENELENBOGEN, M.B., inzhener

A low alloy, high-strength structural steel variety. Standartiza -  
tsiia no.4:44-47 J1-Ag '55. (MIRA 8:10)

1. Komitet standartov, mer i izmeritel'nykh priborov pri Sovete  
Ministrov SSSR  
(Steel, Structural--Standards)

KATSENELENOBOGEN, M.B., inzhener

Eliminate the lag in the production of new economical steel varieties  
and section bars. Standartizatsiia no.5:9-16 S-0'55. (MIRA 8:11)  
(Steel bars)

~~KATSENELENBOGEN~~

28-5-12/30

AUTHOR: Katsenelenbogen, M.B., Engineer

TITLE: Low-Alloy Steel (Nizkolegirovannaya stal')

PERIODICAL: Standartizatsiya, 1957, # 5, p 49-52 (USSR)

ABSTRACT:

Production of low-alloy steel must be considerably increased during the sixth Five-Year Plan and will be introduced into various Soviet industry branches.

The new state standard for low-alloy steel "ГОСТ 5058-57" which is worked out by TsNII for Ferrous Metallurgy and TsNII for Construction, in cooperation with institutes, plants and organizations, will become effective on 1 October 1957. The rich foreign experience with low-alloy steel has been utilized (USA, Britain, Germany). The new standard steel grades are based on abundant alloying elements (silicon, manganese, chromium, copper, phosphorus) and Orsk-Khalilovsk cast iron which is a naturally-alloyed chrome-nickel cast iron. There will be 24 steel grades instead of the former 3. Some of the steel grades which have proved good abroad (molybdenum steel and others) are not included into the standard since they are uneconomical in the USSR.

Card 1/3

In general, the new "ГОСТ" "Steel, Low-Alloy, Constructional"

28-5-12/30

### Low-Alloy Steel

differs from the foreign standards by a constant chemical composition for each grade, more precise limits for carbon and alloying element content, lower upper limit for carbon content (as in Czechoslovakia and Britain), lower content of sulfur and phosphorus, fixed impact resistance.

The steel grades are subdivided into 11 groups by alloying element content as shown in chart (p 50).

The cost of low-alloy steel is yet high as compared with the cost of carbon steel (from 105 to 164 %), and this inhibits its more extensive use. This difference in cost will considerably decrease with the development during the 6th Five-Year Plan and with the production of new steel grades (Orsk-Khalilovsk steel and others), though the Orsk-Khalilovsk steel has a comparatively low yield for its cost.

The article gives detailed information on the content of elements in steel melted in open hearth furnaces and in basic and Bessemer converters, the standard limits for some element contents, the mechanical properties of rolled steel as fixed by the new standard. It is said that the demand and service conditions for low-alloy steel in different industry branches are not yet fully determined and the majority of the data re-

Card 2/3

Low-Alloy Steel

28-5-12/30

ceived from the consumers does not given a complete idea of the required grades of low-alloy steel, profiles, fields of use, perspectives and conditions for applying this type of steel.

The norms for chemical composition and mechanical properties were worked out by the institutes TsNIChM and TsNIISK with the use of mathematical statistics, on data from more than 64,000 tests at 9 metallurgical plants. The economic importance of low-alloy steel is stressed.

There is one table.

AVAILABLE: Library of Congress

Card 3/3



AUTHOR: Katsenelenbogen, M.B., Engineer, 28-56-3-24/39

TITLE: Electrotechnical Thin-Sheet Steel (Elektrotekhnicheskaya tonkolistovaya stal')

PERIODICAL: Standartizatsiya, 1958, <sup>22</sup>Nr 3, pp 70 - 71 (USSR)

ABSTRACT: Information is given on regulations established by the new "GOST 802-58" standard for electric sheet steel, prepared by Tsentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii (The Central Scientific Research Institute of Non-Ferrous Metallurgy). The information refers to the larger widths of sheets, tolerances for thickness, permissible waviness, and magnetic characteristics. It is stated that the magnetic properties of the steel by the new standard are such with respect to specific losses it will equal the analogous steel produced in the USA, Britain and France. Production of electric steel with the properties required by the new "GOST" requires a reconstruction of metallurgical plant shops, the use of new and modernization of existing equipment, and improvements in technology. Experiments of annealing the electric steel in dry and humid hydrogen have proved that specific losses can be considerably reduced in this way. Vsesoyuznyy nauchno-issledovatel'skiy institut metrologii im. Mendeleyeva (VNIIM) (All-Union Scientific Research Institute imeni Mendeleev) at present is performing

Card 1/2

Electrotechnical Thin-Sheet Steel

28-58-3-24/39

experiments to develop accurate methods and devices for magnetic tests of steel by the new standard. The transfer from hot-rolled 0.5 mm electric steel used thus far to cold-rolled steel of 0.35 mm thickness (by the new standard) will result in a very large economy of electric energy through reduced specific losses. This economy is illustrated by numerical data. The weight and size of electric machines will be reduced.

ASSOCIATION: Komitet standartov, mer i izmeritel'nykh priborov (Committee of Standards, Measures, and Measuring Devices)

Card 2/2      1. Steel--Standards

SOV/28-58-6-27/34

AUTHORS: Katsenelenbogen, M.B., Larionova, D.S., Engineers  
TITLE: Ball Bearing Steel (Sharikopodshipnikovaya stal')  
PERIODICAL: Standartizatsiya, 1958, <sup>12</sup>Nr 6, pp 82-84 (USSR)

ABSTRACT: For ball bearings, a highly carbonized chromium steel with homogeneous structure, mechanical properties, and very low content of inclusions is used. Non-metallic inclusions reduce the aging resistance (Figure 1 and 2). The Committee of Standards, Measures and Measuring Devices has issued the new State Standard GOST 801-47. The new standard is effective on 1 April 1959. For the steel types ShKh15 and ShKh15SG, the limits for the permitted carbon content have been reduced to 0.10% instead of 0.15%. For large profiles (100 mm and higher) the macrostructure must be tested not only in cross templets, but also in longitudinal templets (Figure 4). Most

Card 1/2

Ball Bearing Steel -

SOV/28-58-6-27/34

important is the control of the steel for non-metallic inclusions. The larger the area of the inclusions, the lower the quality of the steel. There are 3 graphs and 1 photo.

ASSOCIATION: Komitet standartov, mer i izmeritel'nykh priborov  
(Committee of Standards, Measures and Measuring Devices)

Card 2/2

KATSENELENOGEN, M.B.

Working committee "Steel; Brands." Standartizatsiia 25 no.11:  
51 N '61. (MIRA 14:11)

(Steel--Standards)

KATSENELENOGEN, M.B.

Conference of the Section No.2 "Metallurgical Raw Materials."  
Standartizatsiia 26 no.8:60-61 Ag '62. (MIRA 15:8)  
(Metallurgy)

GOTMAN, P.Ye.; KATSENELENOGEN, M.B., red.; ORLOVA, V.Ya., red.  
izd-va

[Theoretical weights of ferrous and noferrous metals and metal  
products] Teoreticheskie vesa chernykh i tsvetrykh metallov i  
metalloizdelii; spravochnik. Moskva, Metallurgizdat, 1962.  
543 p. (MIRA 15:12)

(Metals--Handbooks, manuals, etc.)  
(Weights and measures--Tables, etc.)

KATSENELENOGEN, M.I.

Ways of increasing the productive capacity of the leather industry.  
Leg.prom.14 no.3:10-12 Mr '54. (MLRA 7:5)  
(Leather industry)



KATSEHLENBOGEN, M.L.

Planning invention and rationalization. Leg.prom. 14 no.9:4-5 S '54.  
(Efficiency, Industrial) (MLRA 7:9)

KATSENELENOGEN, M.L., inzhener.

Planning inventing and efficiency promotion work. Izobr. v SSSR 2  
no. 3:24-26 Mr '57. (MLRA 10:3)  
(Suggestion systems)

KATSENELENBOGEN, M.I.

Technical control in the shoe industry. Leg.prom. 15 no.2:11 F 855.  
(Shoe industry) (MIRA 8:4)

KATSENELENOGEN, M.

Technical control in the shoe industry. Tr. from the Russian. p. 9.  
LEKA PROMISHLENOST. Sofiya. Vol. 5, no. 2, 1956.

SOURCE: East European Accessions List. (EEAL) Library of Congress.  
Vol. 5, No. 8, August 1956.

KATSENELENOBOGEN, M.L.

Comprehensive solution of the problem of the efficient utilization  
of raw hides. Kozh.-obuv.prom. 2 no.5:7-9 My '60.

(MIRA 13:9)

(Hides and skins)

KATSENELI BOYGEN, A.I.

I

Ekonomicheskaya effektivnost' kompleksnoy mekhanizatsii i avtomatizatsii v mashinostroyenii (by) K.I. Klimenko (i) A.I. Katsenelinboygen. Moskva, Gosplanizdat, 1960.

222 p. tables.

At head of title: Akademiya Nauk SSSR. Institut Ekonomiki.

Bibliographical footnotes.

KATSENELINBOGEN, A.I. and N.A. LESIN

O povyshenii kvalifikatsii rabochikh v potochnom proizvodstve. (Vestn. Mash., 1950, no. 9, p. 62-65)

Improvement of the qualification of workers in assembly-line production.

DLC: TML. V4

SO: Manufacturing and Mechanical Engineering in the Soviet Union, Library of Congress, 1953.

<sup>TS</sup>  
KACSELINEC, A.

KACSELINEC, A.     Automatization of production processes and professional  
                         qualifications of workers. Tr. from the Russian. p. 13.  
                         The Zis Galle Institute for welding technique in the  
                         German Democratic Republic. p. 19.  
                         The Scientific Society of the Machine Industry for  
                         propagation of modern welding technique in Hungary.  
                         p. 19.  
                         KISZARI ELET. Budapest. Vol. 9, no. 12, Dec. 1954.

SOURCE: East European Accessions List (EEAL) LC Vol. 5, no. 6, June 1956



KATSENELINBOYGEN, A. I.

USSR/ Miscellaneous - Building tiles

Card 1/1 Pub. 104 - 9/14

Authors : Boguslavskiy, A. I.: and Katsenelinboygen, A. I.

Title : Reserves for increasing the output of the work at tile factories

Periodical : Stok. i ker. 11/3, 23-25, Mar 1954

Abstract : Building tiles, especially floor tiles, are classed as a critical item, and methods are proposed for increasing production without increasing plant equipment or the number of workers. Some plants successfully shortened the time of firing by using liquid fuel. Among the changes suggested are automatization, improvements in the system of moving materials and reduction in the number of auxiliary operations.

Institution: .....

Submitted: .....

*KATSENELINBOYGEN, A.I.*

USSR/Miscellaneous

Card 1/1    Pub. 128 - 21/32

Authors : Sonin, M. Ya., and Katsenelinboygen, A. I.

Title : Problems in listing duties and the distribution of work of individual workers during the introduction of leading methods in the organization of labor

Periodical : Vest. mash. 11, 78-80, Nov 1954

Abstract : Problems in listing duties and the distribution of work of individual workers in connection with the introduction of leading methods in the organization of labor, multi-machine operation, high-speed cutting and machine layout, are discussed and explained.

Institution : ...

Submitted : ...

USSR/Engineering - Automatization

Card 1/1 Pub. 128 - 25/31

Authors : Kilnenko, K. I., Dr. Econ. Sc., and Katsensalinboygen, A. I., Engineer

Title : Increase of workers' qualifications through automatization of production

Periodical : Vest. mash. 35/5, 77-79, May 1955

Abstract : Practical examples are given on how the introduction of automatic machines has increased the productivity of labor. The fact that the industry requires fewer qualified workers is being dealt with. The basic requirement of workers capable of operating automatic machines are listed.

Institution : .....

Submitted : .....

KATSENELINBOYGEN, A.I.; KLIMENKO, K.I., doktor ekonomicheskikh nauk, redaktor; TAURIT, G.E., inzhener, retsenzent; SONIN, M.Ya., kandidat ekonomicheskikh nauk, redaktor; MATVEYEVA, Ye.N., tekhnicheskii redaktor; TIKHONOV, A.Ya., tekhnicheskii redaktor

[Automatization of production processes and problems in work organization; changes in the division of labor and the qualifications of workers under conditions of the automatization of metalworking processes] Avtomatizatsiya proizvodstvennykh protsessov i voprosy organizatsii truda; izmeneniia v razdelenii truda i kvalifikatsii rabochikh pri avtomatizatsii protsessov metalloobrabotki. Pod red. Klimenko. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry 1956. 141 p. (MLRA 9:12)

(Automatic control) (Machinery industry)

KATSENELINBOYGEN, A. I.

"Automation of Production Processes and Problems of Organization Work."

dissertation defended for the degree of Candidate of Economy at the Inst. for Economy.

Defense of Dissertation (Jan-July 1957)  
Sect. of Economy, Philosophy, and Jurisprudence  
Vest. AN SSSR, 1957, v. 27, No. 12, pp. 126-128

KATSEKELINBOYGEN, A.

Automation of processes in machine manufacturing and the  
organisation of labor. Sots.trud. no.1:9-17 Ja '57.

(MLRA 10:4)

(Machinery industry) (Automation)

KLIMENKO, Konstantin Ivanovich; KATSENELINBOYGEN, Aron Iosifovich;  
MEDVEDEVA, R., red.; TELEGINA, T., tekhn.red.

[Calculating production costs where automation is in effect]  
Kal'kulirovanie sebestoimosti produktov pri avtomatizatsii  
proizvodstva. Moskva, Gosfinizdat, 1959. 85 p. (MIRA 12:9)  
(Costs, Industrial) (Automation)

KATSENELINBOYGEN, A.

Problems of methodology in determining the economic efficiency of modern technology ("Trudy of the Sergo Ordzhonikidze Engineering Institute," Vol.9: "Problems of the economic efficiency of modern technology in construction." Reviewed by A Katsnelinboigen). Vop.ekon. no.5:119-125 My '59. (MIRA 12:9)  
(Construction industry)



KLIMENKO, K.; KATSENELINBOYGEN, A.

Economic effectiveness of the all-over mechanization and  
automation of production in the machinery industry. Vop.  
ekon. no.11:85-99 N '59. (MIRA 12:12)  
(Machinery industry)

KATSENELINBOYGEN, A.

Technological progress and reducing labor costs in the manufacturing industry. Sots.trud 4 no.11:42-49 N '59. (MIRA 13:4)  
(Efficiency, Industrial)

KLIMENKO, Konstantin Ivanovich, doktor ekonom.nauk; KATSENELINBOYGEN,

Aron Iosifovich, kand.ekonom.nauk; OSADA, P.A., red.;

KRASOVSKIY, V.P., spetsred.; GKRASIMOVA, Ye.S., tekhn.red.

[Economic efficiency of over-all mechanization and automation  
in the machinery industry] Ekonomicheskaya effektivnost'  
kompleksnoi mekhanizatsii i avtomatizatsii v mashinostroenii.  
Moskva, Gosplanizdat, 1960. 221 p.

(MIRA 14:2)

(Automation) (Machinery industry--Technological innovations)

KATSENELINBOYGEN, A.

On labor simplification. Vop. ekon. no.3:50-58 Mr '61.  
(MIRA 14:3)  
(Labor and laboring classes)

KATSENELINBOYGEN, A.

Problems of labor organization where automation of production  
processes is in effect. Sots. trud 5 no.11:76-80 N '60.  
(MIRA 14:1)

(Automation)

(Industrial management)

S/O30/61/000/009/004/013  
B105/B101

AUTHOR: Katsenelinboygen, A. I.

TITLE: Applying mathematical methods to economic studies

PERIODICAL: Akademiya nauk SSSR. Vestnik, no. 9, 1961, 48-55

TEXT: Mathematics has become an important tool for solving economic problems since electronic computers have been introduced. A special Nauchnyy sovet (Scientific Council) has been created within the Akademiya nauk SSSR (Academy of Sciences USSR) to supervise this new development in economic planning. The special laboratory established in Moscow and headed by Academician V. S. Nemchinov has made remarkable progress. Research teams are active at the Institut ekonomiki Akademii nauk SSSR (Institute of Economics of the Academy of Sciences USSR) and at a number of branches and schools of higher education. The vsesoyuznoye soveshchaniye po voprosam primeneniya matematicheskikh metodov v ekonomike (All-Union Conference on the Application of Mathematical Methods to Economics) of 1960 served to establish relations between economic experts and mathematicians. The transition from the qualitative problem to the

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S/030/61/000/009/004/013  
B105/B101

Applying mathematical methods to ...

quantitative analysis involves the construction of a model representing the process. The model reflects in a quantitative form the qualitative interrelations between the basic elements of the system, and the criterion of its development. Ye. Yu. Fayerman, a scientific worker of the Institute of Economics of the Academy of Sciences USSR, has worked out an experimental model in first approximation. Workers of the institute are studying related problems under the supervision of T. S. Khachaturov, Corresponding Member AS USSR. The theory of chain reactions formulated by Academician N. N. Semenov is being applied to economics by co-worker B. I. Plyukhin. L. V. Kantorovich has introduced linear programming as a new mathematical branch. The Institut ekonomiki stroitel'stva (Institute of the Economics of Construction) and the Sovet po izucheniyu proizvoditel'nykh sil (Research Council on Production Forces) are jointly working on plans for the geographical distribution of various industrial branches. V. S. Mikhalevich has worked out a new method of solving some types of extremum problems at the Vychislitel'nyy tsentr Akademii nauk USSR (Computer Center of the Academy of Sciences UkrSSR). Mathematical methods and electronic computers were first applied

Card 2/4

S/030/61/000/009/004/013  
B105/B101

Applying mathematical methods to ...

to national economy at the Institut elektronnykh upravlyayushchikh mashin (Institute of Electronic Control Machines). The Tsentral'noye statisticheskoye upravleniye SSSR (Central Statistical Administration USSR), the Nauchno-issledovatel'skiy ekonomicheskii institut Gosekonomsoвета (Economic Scientific Research Institute of Gosekonomsovet), and other organizations are jointly concerned with the preparation and mathematical elaboration of statistical interbranch balances of production and distribution of goods. Optimum planning in national economy is the concern of the Laboratoriya po primeneniyu matematicheskikh metodov v ekonomicheskikh issledovaniyakh i planirovaniyu Akademii nauk SSSR (Laboratory for Applying Mathematical Methods to Economic Studies and Planning of the Academy of Sciences USSR). Workers at this laboratory have worked out a method of setting up interbranch balances for an economic rayon. The method has been tested in the Mordovskaya ASSR, the Karel'skaya ASSR, the Tatarskaya ASSR, and the Kaliningradskiy sovnarkhoz (Kaliningrad sovnarkhoz). The laboratory mentioned above and the Tsentral'noye konstruktorskoye byuro Ministerstva svyazi SSSR (Central Design Office of the Ministry of Communications USSR) have jointly

Card 3/4



Applying mathematical methods to ...

S/030/61/000/009/004/013  
B105/B101

projected ways of mechanizing the planning of material supplies to the plants controlled by the Ministry. The application of computer mathematics to consumption, distribution, and exchange has been studied. A. G. Aganbegyan, Gosudarstvennyy komitet Soveta Ministrov SSSR po voprosam truda i zarabotnoy platy (State Committee of the Council of Ministers USSR on Labor and Wages), has been concerned with the problem on the food sector. The numerical information was obtained from an M-2 (M-2) computer at the Institute of Electronic Control Machines. Committee members and workers of the Nauchno-issledovatel'skiy institut truda (Scientific Research Institute of Labor) are working out models to define functional relations between the distribution of laborers and employees as referred to the wage level and to labor conditions. It is noted that vast possibilities have been opened by the combination of mathematical methods with economics. There are 7 Soviet references.

Card 4/4

KATSENELINBOYGEN, A.I.

Several methodological problems of the analysis of work organization  
where the over-all automation of production processes is in effect.

Nauch.trudy MIEI no.18:206-214 '61.

(MIRA 15:2)

(Machinery industry)

(Automation)

SOV/137-57-10-18530

Translation from: Referativnyy zhurnal, Metallurgiya, 1957, Nr 10, p 12 (USSR)

AUTHOR: - Katsenelenbogen, M.V.

TITLE: A Review of Foreign Standards for Rolled Section Inventory  
(Obzor zarubezhnykh standartov po sortamentu prokatnykh  
profiley)

PERIODICAL: V sb.: Ratsionalizatsiya profiley prokata. Moscow, Profiz-  
dat, 1956, pp 21-33

ABSTRACT: A comparison is made of Soviet and foreign standards for  
I-beams and channels, shaped tubes, spring steel sections (S),  
structural shapes, rolled periodic S, and S bent from sheet  
and strip. The rationality of the foreign standards is remarked  
upon, as well as the need for a re-examination of GOST govern-  
ment standards for rolled S.

P.N.

Card 1/1

KATSENELENOBOGEN, Matvey Yefimovich; LEBEDINSKIY, Nestor Yakovlevich;  
TARASEVICH, R.M., dots., retsenzent; BUMSHTEYN, S.I., inzh.,  
red.; KHRUSTALEVA, A.A., red. izd-va; GARNUKHINA, A.A.,  
tekhn. red.

[Manual for machine-shop workers; for operators, foremen and  
technicians] Spravochnik rabotnika mekhanicheskogo tsekha; dlia  
rabochikh, masterov i tekhnologov. Moskva, Oborongiz, 1962.  
318 p. (MIRA 15:10)

(Machine-shop practice)

1ST AND 2ND CODES										3RD AND 4TH CODES									
KATSENELENOGEN										PROCESSES AND PROPERTIES INDEX									
<p>ca</p> <p>Determination of free magnesia in raw materials for cement. N. A. Toropov and P. D. Katsenelembogen. <i>Tsiment</i> 5, No. 7, 41-3 (1938).—Finely ground material (1.2 g. is mixed with 1-3 g. <math>\text{NH}_4\text{Cl}</math> and treated with 50 ml. of a mixt. of 2% of glacial <math>\text{AcOH}</math> and 98% anhyd. <math>\text{MeOH}</math>. The mixt. is heated below the b. p., filtered, the residue washed 5-7 times with anhyd. <math>\text{MeOH}</math> or <math>\text{EtOH}</math> and evapd. to dryness in a porcelain cup in presence of <math>\text{HCl}</math>. The residue is burned to remove <math>\text{NH}_4\text{Cl}</math>, treated with <math>\text{HCl}</math> and analyzed by the usual method for silicates. E. E. S.</p>										20									
ASB-5LA METALLURGICAL LITERATURE CLASSIFICATION										FROM SOURCE									
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2000 1710314										2000 1710314									

The image shows a microfiche card with a document page visible through its transparent center. The card's border consists of a grid of small circles, which are punch holes for reading the microfilm. The document itself is printed on white paper and contains the following text:

**KATSENELENBÖGEN, P.D.**

20

*ca*

The accuracy of the determination of free lime by the method of Emley. P. D. Katsenelembogen and N. A. Teropov. Vsesoyuz. Nauch.-Issledovat. Inst. Tsement. VNITs. Stenist Rabot No. 17, 62-6; Chem. Zvest. 1940, 1, 2360; cf. C. A. 33, 4755'. — The method of Emley for the detn. of free lime in portland cement clinker depends upon titration with dil. HClO<sub>4</sub>. Checks on the method revealed gross inaccuracies. However, sufficiently accurate results are obtained if the test is repeated 2-3 times with the sample being finely ground again each time. Control tests were run in which the completeness of soln. of the lime was detd. by examn. in a glycerol-sol. mixt.

W. A. Moore

Below the main text, there are several classification codes and numbers:

- ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION
- FROM SYNDICATE
- LIBRARY MAP ONE GAL
- SERIALS ONE
- LIBRARY ONE ONE ONE
- LIBRARY ONE ONE ONE
- LIBRARY ONE ONE ONE

The card also has some handwritten notes and markings, such as "ca" and "20".

SOV/137-58-10-20698

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 10, p 52 (USSR)

AUTHOR: Katsenelenbogen, P.D., Krochevskiy, V.A., Smirnov, M.N.

TITLE: Complex Utilization of Kola Nepheline Concentrate (Kompleksnoye ispol'zovaniye Kol'skogo nefelinovogo kontsentrata)

PERIODICAL: V sb.: Legkiye metally. Nr 4. Leningrad, 1957, pp 37-43

ABSTRACT: Note is taken of a number of features of production engineering and equipment found in the course of investigations of and development of a procedure at the Volkhov Aluminum Plant. Emphasis is given to the need for preparing the charge on the basis of extraction of aluminate caustics and Ca silicate. Permissible maxima for impurities in the limestone and the nepheline concentrate are established. It is recommended that sintering be done to a dense condition such as clinker. It is desirable to combine grinding and leaching of the sinter at 68-70°C. The concentration of aluminate solutions is 80-90 g  $Al_2O_3$ /liter. The grain size of the ground clinker is from +1 to -0.088 mm. The time required for silicon removal is 2-3 hours at 160-170°. It is desirable that carbonization be in 2 stages, the residual  $Al_2O_3$  contents being 4 g/liter in the first,

Card 1/2

SOV/137-58-10-20698

Complex Utilization of Kola Nepheline Concentrate

stage and 0.1-0.2 g/liter in the second. Equipment is chosen for each stage in the process, and a procedure for the employment thereof is developed. A high-output thickening filter, rendering contact between solids and fluids impossible (to avoid secondary reactions) is designed and perfected.

L.P.

1. Nephelites ores--Processing
2. Nephelite ores--Applications

Card 2/2



137-58-6-11925

Translation from: Referativnyy zhurnal, Metallurgiya, 1958, Nr 6, p 106 (USSR)

AUTHORS: Katsenelenbogen, P.D., Zhevnovatyy, A.I.

TITLE: A Test of Hydrocyclones to Determine Their Applicability to the Thickening of Pulp in the Wet Grinding of Nepheline Sinter  
(Ispytaniye gidrotsiklonov s tsel'yu primeneniya dlya sgu-shcheniya pul'py mokrogo pomola nefelinovogo speka)

PERIODICAL: Tr. Vses. n.-i. alyumin.-magn. in-ta, 1957, Nr 40, pp 138-143

ABSTRACT: The results of tests conducted in 1949 at the Volkhov aluminum plant of a hydrocyclone (H) of 250-mm diameter and 38° cone taper intended to determine the possibility of its employment in thickening pulp in the wet grinding of nepheline sinter, are adduced. The experiments conducted show that an H may be used to thicken this pulp and extract a considerable amount of solids therefrom. However, the inadequate level of extraction of solids from the pulp with the screen system used and the imperfect H design (excessive cone taper) did not make possible its use as an equipment for the complete separation of the solid from the liquid phase. A battery of H with low cone

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137-58-6-11925

' A Test of Hydrocyclones (cont.)

taper ( $\sim 10^\circ$ ) may be expected to yield an increased extraction of solids. The experiments confirm the desirability of a second cleaning of the dregs. A sharp increase in the efficiency of H operation may be expected from coarser grinding of the sinter. The desirability of employing hydrocyclones in systems of agitation leaching of sinters is demonstrated.

N.P.

1. Sintered nephelite--Processing      2. Industrial plants--Equipment      3. Machines  
--Test results

Card 2/2

KATSENBGEN, R.A.

Investigating equations used in solving problems of creep in  
combination structures. Soob. AN Gruz. SSR 33 no. 2:377-382  
F '64. (MIRA 17:9)

1. Institut stroitel'noy mekhaniki i seymostoykosti,  
Tbilisi. Predstavleno akademikom K.S.Zavriyevym.

KASAB'YAN, S. S., KATSENELENOGEN, S. I.

trachea - Cancer

Tracheal adenocarcinoma from peritracheal glands. Vest. oto-rin., 14 No. 2, 1952.

Monthly List of Russian Accessions, Library of Congress, June 1952. Unclassified.

KATSENELENBOORN, S.I. (Komsomol'sk-na-Amure)

~~SECRET~~  
Severe secondary epistaxis. Vest.oto-rin. 18 no.5:119 S-0 '56.  
(MIRA 9:11)

(EPISTAXIS, etiol. and pathogen.  
surg. of nasal conchae)

(TURBINATE BONES, surg.  
casal conchae resection, causing severe epistaxis)

**KATSEGELENBOGIN, S.I. (Komsoml'sk-na-Amure)**

Foreign bodies of the ear. Vest.oto.-rin. 20 no.3:101 My-Je '58  
(MIRA 11:6)

(EAR--FOREIGN BODIES)

KATSENELENOGEN, Ya. A.

Casuistics of systemic lupus erythematosus. Vrach. delo no.7:  
148-149 J1'63. (MIRA 16:10)

1. Zaporoshskiy oblastnoy kozhno-venericheskoy dispensar.  
(LUPUS ERYTHEMATOSUS)

KATSENILENKO-BEN-DEK'YANOVICH, A. M.

"The Problem of Increasing the Productivity of the Sandy Soils Along the River Klyaz'ma in the Vladimirskaya Oblast." Cand Agr Sci Moscow Agricultural Acad imeni Timiryazev, Moscow, 1953. (RZhBiol, No 1, Sep 54)

SO: Sum 432, 29 Mar 55



KATSENEL'SON, N.I. (Odessa)

Institute of advanced practices at the "Vorovskiy" factory  
in Odessa. Shvein.prom. no.6;24-25 N-D '59. (MIRA 13:4)  
(Odessa--Clothing industry--Study and teaching)

KATSENOVICH, A. L., Prof.

Treatment of Brucellosis and Typhus

Soviet Source: N: Pravda Vostoka, Tashkent, 1947

Abstracted in USAF "Treasure Island" Report No. 16953, on file in Library of Congress, Air Information Division.

KATSENOVICH, A. L.

29282 Klinicheskaya kharakteristi-ka gemorragicheskoy likhoradki v Uzbekistane.  
V sb: Nauch. sessiya Akad. nauk UzSSR 24-28 yanv. 1949 g. Doklady Med. Sektsii.  
Tashkent, 1949, s 86-96

80: Letopsi' Zhurnal'nykh Statey, Vol. 39, Moskva, 1949

KATSENOVICH, A.L.; ITSKOVICH, I.D.

Clinical aspects of hemorrhagic diathesis. Klin.med., Moskva no.4:  
51-55 Ap '50. (GIML 19:3)

1. Of the Clinic of Infectious Diseases (Director -- Prof. A.L.Katse-  
novich), Tashkent Medical Institute imeni V.M.Molotov.

KATSENOVICH, A.L.; AL'TMAN, B.M.; SHLYAFIRNER, N.M.

Vitamin C metabolism in typhus. Klin.med., Moskva 29 no.2:91 Feb 51.  
(GIML 20:7)

1. Of the Clinic for Infectious Diseases (Director--Honored Worker  
in Science Prof. A.L. Katsenovich), Tashkent Medical Institute  
imeni V.M. Molotov, Tashkent.

1. KATSENOVICH, A. L. I. D. ITSKOVICH
2. USSR (600)
3. Hemorrhagic Fever - Uzbekistan
4. Clinical aspects of hemorrhagic fever in Uzbekistan. Vop. kraev. pat. No. 2, 1952.

9. Monthly List of Russian Accessions, Library of Congress, February, 1953. Unclassified

*KATSENOVICH A.L.*

KATSENOVICH, A.L., sasluzhennyy deyatel' nauki; GRETSOVA, N.T., dotsent

Clinical aspects of primary chronic brucellosis. Klin. med. 32  
no.8:42-47 Ag '54. (MLRA 7:10)

1. Iz kafedry infektsionnykh bolezney Izhevskogo meditsinskogo  
instituta i kafedry infektsionnykh bolezney Tashkentskogo medi-  
tsinskogo instituta.

(BRUCELLOSIS,  
clin. aspects)

~~KATSENOVICH~~, A.I., prof.; KOSYREVA, Ye.I.

Clinical characteristics of Breslau salmonellosis. Soy.med.  
23 no.7:92-97 J1 '59. (MIRA 12:11)

1. Iz kafedry infektsionnykh bolezney Tashkentskogo meditsinskogo  
instituta i 5-y gorodskoy klinicheskoy infektsionnoy bol'nitsy  
(glavnyy vrach P.A.Panyuchikhina).  
(SALMONELLA INFECTIONS)



KATSENOVICH, A.L., prof.; IDESSIS, I.G.

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small doses of antibiotics. Med. zhur. Uzb. no. 3:32-37 Mr '61.  
(MIRA 14:5)

1. Iz kafedry infektsionnykh bolezney sanitarno-gigiyenicheskogo  
i pediatricheskogo fakul'teta Tashkentskogo gosudarstvennogo  
meditsinskogo instituta.

(TYPHOID FEVER) (PARATYPHOID FEVER)  
(ANTIBIOTICS)

KATSENOVICH, A.L., prof.; MADZHIDOV, V.M., dotsent; KADYROV, V.K., assistant;  
SHEKHTEL', A.I.; BISEROVA, M.G.; Prinimali uchastiy: KHAVKINA, Ye.B.;  
SADYMENKO, I.I.; VASIL'YEVA, T.L.; ATAYEVA, T.I.; MYATISHKINA, Z.I.;  
TUTAYEVA, V.F.; SAIDOV, T.I.; YAKUNINA, N.I.; SOKOLCVA, Ye.G.;  
LOPATO, E.A.; ABDULLAYEVA, N.A.; YELIOKUL'SON, L.M.; BAGDASAROVA, K.A.;  
DENISOVA, A.P.

Some unsolved problems of influenzal infection from the aspect of  
the epidemic of influenza in 1957 and 1959. Med. zhur. Uzb. no.2:  
3-8 F '62. (MIRA 15:4)

(INFLUENZA)

KATSENOVICH, A.L., prof.; KHAVKINA, Ye.B.

Treatment of dysentery with a combination of antibiotics in small concentrations. Sbor.nauch.trud.TashGMI 22:156-163 '62.

(MIRA 18:10)

1. Kafedra infektsionnykh bolezney sanitarno-gigiyenicheskogo i pediatricheskogo fakul'tetov Tashkentskogo gosudarstvennogo meditsinskogo instituta (zav. kafedroy zasluzhennyy deyatel' nauki prof. A.L.Katsenovich).

KATSENOVICH, L.A. (Tashkent)

Role of the skin as a possible route of the penetration of  
lead sulfide into the body. Gig. truda i prof. zab. 6 no.5:  
48-50 My'62. (MIRA 16:8)

1. Uzbekskiy nauchno-issledovatel'skiy institut sanitarii,  
gigiyeny i professional'nykh zabolevaniy.  
(UZBEKISTAN—LEAD POISONING)